

IN THE CLAIMS:

1-17. (cancelled)

18. (currently amended) A gas turbine engine comprising:

a compressor;

a pump; and

a ring manifold coupled in fluid communication with said pump, said ring manifold mounted within said gas turbine engine upstream from said compressor, said ring manifold comprising a plurality of circumferentially-spaced spray nozzles ~~that are substantially co-planar~~, at least one of said plurality of circumferentially-spaced spray nozzles operable to discharge a first liquid to facilitate removing particulate matter and a second liquid to facilitate reducing a rate of formation of particulate matter, at least one of said plurality of circumferentially-spaced spray nozzles oriented to discharge at least one of the first liquid and the second liquid radially ~~inward substantially co-planar with said plurality of circumferentially-spaced spray nozzles within said gas turbine engine inwardly~~ such that at least a portion of said compressor is coated with the first liquid and the second liquid discharged from said spray nozzles.

19. (previously presented) A gas turbine engine in accordance with Claim 18, wherein said gas turbine engine further comprises a starter motor configured to rotate said gas turbine engine while at least one of the first liquid and the second liquid is discharged from at least one of said spray nozzles.

20. (currently amended) A washing system for a gas turbine engine having a compressor, said washing system comprising:

a pump; and

a ring manifold coupled in fluid communication with said pump, said ring manifold ~~mounted mountable~~ within said gas turbine engine upstream from ~~a the~~ compressor, said ring manifold comprising a plurality of circumferentially-spaced spray nozzles ~~that are substantially co-planar~~, at least one of said plurality of circumferentially-spaced spray nozzles

oriented to discharge a liquid radially inward substantially co-planar with said plurality of circumferentially spaced spray nozzles within the gas turbine engine inwardly,

wherein at least one of said plurality of spray nozzles ~~are~~is operable to inject a first liquid to facilitate removing particulate matter and a second liquid to facilitate reducing a rate of formation of particulate matter.

21. (previously presented) A washing system for a gas turbine engine in accordance with Claim 20, wherein said plurality of spray nozzles is configured to inject the first liquid into the gas turbine engine before injecting the second liquid into the gas turbine engine.

22. (previously presented) A washing system for a gas turbine engine in accordance with Claim 21, wherein said plurality of spray nozzles is configured to inject the second liquid into the gas turbine engine such that the second liquid coats at least a portion of the gas turbine engine.

23. (previously presented) A washing system for a gas turbine engine in accordance with Claim 20, wherein said washing system comprises a starter motor configured to rotate the gas turbine engine while the first liquid is being discharged.